

## Data Sheet

# 19" panel, 24xRJ45 STP Cat.5e (1U) beige, code: FU/PPFA674BKS248C5E

### **Description and Technical Characteristics of the Product:**

The EmiterNet patch panels Cat. 5e are built based on colour-coded 8-port PCB modules (568A/B).

Cable arrangement is easier thanks to port markings.

The set includes the installation instructions and cable ties.

In order to mount the panel in the cabinet, it is necessary to additionally install screws and a cage nut to the rack

A text box integrated into the panel.

Beige.



#### sockets:

STP RJ45 Cat.5e keystone white, code: DC/FA-682MKSF-8-C5E

#### Cables:

Emiter Net FTP Cat.5e PVC, solid-core cable 4x2x24 AWG, code: K/EMITERNET-FTP5E.

## **Technical parameters:**

### Mechanical:

colours: beige

dimensions, (W x H x D) 480x44x145

weight: 1950g,

material: METAL FRAME, powder-coated

Socket:

IDC-LSA type connector

material: PC enclosure, UL 94V-0

IDC contact: phosphor bronze, coated with 100-micron nickel layer, outer layer: 150-micron tin

Contacts in RJ45 socket - phosphor bronze pins coated with 100-micron nickel layer, outer layer: 30-micron gold

#### Mechanical parameters:

Humidity - 10% to 90%

RJ45 socket - 500 plug-in cycles IDC connector - 60 connection cycles Cable size 24 to 26 AWG Operating temperature: -10°C to +68°C, \*\*\*\*\*\*\*\*



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#### **Electrical parameters:**

Maximum current value 1.5A Maximum voltage 150V Maximum contact resistance  $20m\Omega$  Minimum insulation resistance  $500M\Omega$ 

## Transmission parameters:

Transmission parameters in accordance with PN-EN 50173; EIA/TIA 568B; ISO/IEC 11801 2nd ed.; IEC 61156-6; EN 50288-4-2

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